

Alternative Water Supply Fiscal Year 2007 Funding Program

April 2006 Presentations



sfwmd.gov

Alternative Water Supply Project

- Saltwater & brackish water
- Surface water captured during wet weather
- Sources made available through new storage
- Reclaimed water
- Stormwater (for consumptive use)
- Other nontraditional sources



FY2006 Funded Projects

80 Projects

172 MGD in FY06*

304 MGD upon completion *

\$43.1 M in funding

* - Based on submitted proposals



Lower East Coast Basin Fiscal Year 2006 Projects

- 30 Projects
- \$18 million
- 60 MGD

Lower West Coast Basin Fiscal Year 2006 Projects

- 27 Projects
- \$17 million
- 88 MGD

Upper East Coast Basin Fiscal Year 2006 Projects

- 7 projects
- \$4.9 million
- 24 MGD

Kissimmee Basin Fiscal Year 2006 Projects

- 16 Projects
- \$ 3.1 million
- >23 MGD

Fiscal Year 2007 Funding

SFWMD's share is
\$18 M in State Funds
+ \$18 M in SFWMD
= \$36 M for
Alternative Water Supply
Construction projects



FY06 Project Selection & Funding Levels

- Statutory factors
- Board requirements
- \$500,000 or 40%, whichever is less
- \$1.0 – \$1.5 M for specific projects
- Full funding for disadvantaged communities

Statutory Factors (significant weight)

- **Substantial Environment Benefits**
- **Reduce Competition**
- **Replace Traditional Resources**
- **Conservation Targets**
- **Quantity/Costs Comparison**
- **Reuse Project**
- **Multi-jurisdictional Entity**

Statutory Factors (to be considered)

- **Multi-Project/Uniform Rate**
- **Percent of Costs from Supplier & User**
- **Proof of Completion Date**
- **Phased Project / Previous Funding**
- **Revenue Transfer**

SFWMD Governing Board Project Requirements

1. RWSP proposed project list
2. Ready to construct in 2007
3. Public education



Contractual Requirements

- Invoice by August 1st
- Deliverables must be substantially complete
- Hydrologic data must be provided



Information Request

- Available on line in .PDF and Word format
<http://www.sfwmd.gov/org/wsd/aws>
- Deadline for submission
 - June 1, 2006
 - 3:00PM SFWMD Headquarters



TO: Jane Bucca
MS code 4360
3301 Gun Club Road
West Palm Beach, FL 33406

Information Request

- Naming convention
- New tables
- Detailed rate information
- RWSP questionnaire required



Lessons Learned

- Permitting Delays
- Project Size
- Deliverable Break Down
- Cost Increases

FY 2007 AWS Funding Proposed Process & Schedule

(\$36 M Proposed)

March 2006	Sent information requests to interested persons
April 2006	Informational Public Workshops
June 1, 2006	Deadline for providing project information
July 2006	Water Supply Plan Updates
August 2006	Submit staff proposed list to DEP
September 2006	WRAC & Governing Board Meetings

Outreach

- April 19, 2006 – Osceola County Agricultural Extension Office, Kissimmee
- April 20, 2006 – SFWMD Miami Field Station, Miami
- April 24, 2006 – SFWMD Lower West Coast Regional Service Center, Ft. Myers
- April 25, 2006 - USDA-ARS-US Horticultural Research Laboratory, Ft. Pierce
- April 26, 2006 - SFWMD Headquarters, West Palm Beach